

**CITY OF LA VISTA
MAYOR AND CITY COUNCIL REPORT
AUGUST 6, 2025 AGENDA**

Subject:	Type:	Submitted By:
PROFESSIONAL SERVICES AGREEMENT – 84 TH STREET TRAIL, GILES TO HARRISON AMENDMENT NO. 1	◆ RESOLUTION ORDINANCE RECEIVE/FILE	PAT DOWSE CITY ENGINEER

SYNOPSIS

A resolution has been prepared to authorize Amendment No. 1 to a Professional Services Agreement on behalf of the City of La Vista with Design Workshop to provide additional services for the 84th Street Trail, Giles to Harrison, a federal-aid project designated as Project No. DPS-77(67) in an additional amount not to exceed \$20,452.35.

FISCAL IMPACT

The FY25/26 Budget provides funding for this project.

RECOMMENDATION

Approval.

BACKGROUND

The City Council authorized an agreement with Design Workshop on November 7, 2023 for preliminary engineering service phase work for the above referenced project to be done by Design Workshop's subconsultant Schemmer. This amendment allows for additional geotechnical engineering work as a soft soil layer is expected to be impacted greater than expected by the retaining walls. By completing this work prior to the project being bid, this will reduce risks undertaken by the potential contractors and therefore reducing the likelihood of a significant change order. The project is anticipated to bid on August 28, 2025.

Attached is a resolution in the format prescribed by the Nebraska Department of Transportation authorizing the execution of a Professional Services Agreement Amendment Number 1(Consultant ant Work Order) between the City of La Vista and Design Workshop.

RESOLUTION NO. _____

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF LA VISTA, NEBRASKA APPROVING AMENDMENT NO. 1 TO A PROFESSIONAL SERVICES AGREEMENT WITH DESIGN WORKSHOP, OMAHA, NEBRASKA TO PROVIDE ADDITIONAL SERVICES FOR THE 84TH STREET TRAIL, GILES TO HARRISON IN AN ADDITIONAL AMOUNT NOT TO EXCEED \$20,452.35.

WHEREAS, City of La Vista and Design Workshop have previously executed a Preliminary Engineering Services Agreement for a transportation project for which the Local Public Agency (LPA) would like to obtain Federal funds; and

WHEREAS, City of La Vista understands that it must strictly follow all Federal, State, and local laws, rules, regulations, policies, and guidelines applicable to the funding of this Federal-aid project; and

WHEREAS, City of La Vista and Design Workshop wish to enter into a Preliminary Engineering Services Supplemental Agreement, setting out modifications and/or additional duties and/or funding responsibilities for the Federal-aid project.

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of La Vista, Nebraska that Douglas Kindig, Mayor of the City of La Vista, is hereby authorized to sign the Preliminary Engineering Services Supplemental Agreement No. 1 between the City of La Vista and Design Workshop.

NDOT Project Number: DPS-77(67)
NDOT Control Number: 22885
NDOT Project Name: 84th Street Trail, Giles – Harrison

PASSED AND APPROVED THIS 6TH DAY OF AUGUST 2025.

CITY OF LA VISTA

Douglas Kindig, Mayor

ATTEST:

Rachel D. Carl, CMC
City Clerk

Agreement No.	BK2340-001
Effective (NTP) Date	6/5/2025
Supplement Amount	\$20,452.35
Total Agreement Amount	CPFF \$591,970.45

PROFESSIONAL SERVICES AGREEMENT SUPPLEMENT NO. 1

CITY OF LAVISTA, NEBRASKA
DESIGN WORKSHOP
PROJECT NO. DPS-77(67)
CONTROL NO. 22885
84TH ST TRAIL, GILES – HARRISON, LA VISTA
PRELIMINARY ENGINEERING SERVICES

THIS SUPPLEMENTAL AGREEMENT is between the City of LaVista, Nebraska ("LPA") and Design Workshop ("Consultant"), collectively referred to as the "Parties".

WHEREAS, Consultant and LPA entered into an agreement ("Original Agreement") executed by LPA on November 7, 2023 for Consultant to provide Preliminary Engineering services for LPA's project, and

WHEREAS, it is necessary that additional Preliminary Engineering services as outlined in Exhibit "A" be added under this Supplemental Agreement, and

WHEREAS, it is necessary to increase Consultant's compensation by this Supplemental Agreement for the additional work necessary to complete the services under this Agreement, and

WHEREAS, LPA desires that this project be developed and constructed under the designation of Project No. DPS-77(67) and formally authorizes the signing of this Agreement, as evidenced by the Resolution of LPA dated _____ day of _____, 20____, attached as Exhibit "C" and incorporated herein by this reference.

NOW THEREFORE, in consideration of these facts and mutual promises, the Parties agree as follows:

SECTION 1. SCOPE OF SERVICES

Consultant will perform the additional work as set out in Exhibit "A", Scope of Services, and Exhibit "B", Consultant's Fee Proposal, attached and incorporated herein by this reference.

SECTION 2. NOTICE TO PROCEED AND COMPLETION

- 2.1 Notice to proceed was given on June 5, 2025. Any work or services performed by Consultant on the project prior to the date specified in the written Notice-to-Proceed is not eligible for reimbursement.
- 2.2 Unless otherwise specified herein, the changes set out in this Supplemental Agreement will become effective on the earlier of (a) the date of notice to proceed or (b) the date this Supplemental Agreement has been executed by the parties.
- 2.3 Consultant will complete all work stipulated in the Original Agreement and this Supplemental Agreement by August 31, 2026.

SECTION 3. FEES AND PAYMENTS

Section 2 in Exhibit "C" of the Original Agreement is hereby amended in accordance with Exhibit "B" and as shown below.

PROFESSIONAL SERVICES AGREEMENT – SUPPLEMENT

Previous Amount*	This Supplement Amount	Amended Agreement Amount	
\$ 22,158.79	\$ 0	\$ 22,158.79	For actual direct labor costs
\$ 539,893.11	\$ 20,452.35	\$ 560,345.46	For indirect labor costs & direct expenses
\$ 9,466.20	\$0	\$9,466.20	For a fixed fee for profit
\$571,518.10	\$20,452.35	\$591,970.45	Total agreement amount

*includes all prior supplements

SECTION 4. CONFIDENTIAL INFORMATION

Documents submitted to LPA, including invoices, supporting documentation, and other information are subject to disclosure by LPA under the Nebraska Public Records Act found at Neb.Rev.Stat. § 84-712 et.seq. Accordingly, Consultant shall redact or not submit to LPA information that is confidential, including, but not limited to, financial information such as social security numbers, tax ID numbers, or bank account numbers. Consultant understands that LPA does not have sufficient resources to review and redact confidential information submitted by Consultant. If such confidential information is submitted, Consultant shall have no right of action of any kind against LPA for the disclosure of such information.

SECTION 5. CONSULTANT CERTIFICATION AND REAFFIRMATION

The undersigned duly authorized representative of Consultant, by signing this Supplemental Agreement, hereby reaffirms, under penalty of law, the truth of the certifications set out in the Original Agreement and all Supplements thereto, including this Supplement. Further, Consultant has a duty to inform LPA of any material changes in the accuracy of all assertions set out in the Original Agreement and all Supplements thereto.

SECTION 6. CERTIFICATION BY LPA

By signing this Supplemental Agreement, I do hereby certify that, to the best of my knowledge, Consultant or its representative has not been required, directly or indirectly as an express or implied condition in connection with obtaining or carrying out this agreement to:

- (a) employ or retain, or agree to employ or retain, any firm or person, or
- (b) pay or agree to pay to any firm, person, or organization, any fee, contribution, donation, or consideration of any kind.

I acknowledge that this certification is to be furnished to the FHWA, upon their request, in connection with this agreement involving participation of Federal-Aid highway funds and is subject to applicable state and federal laws, both criminal and civil.

SECTION 7. ENTIRE AGREEMENT

The Original Agreement, any and all other previous supplements thereto, and this Supplemental Agreement, constitute the entire agreement ("The Agreement") between the Parties. The Agreement supersedes any and all other previous communications, representations, or other understandings, either oral or written; all terms and conditions of the Original Agreement and all previous supplements thereto, to the extent not superseded, remain in full force and effect, and are incorporated herein as if set forth in their entirety.

PROFESSIONAL SERVICES AGREEMENT – SUPPLEMENT

IN WITNESS WHEREOF, the Parties hereby execute this Supplemental Agreement pursuant to lawful authority as of the date signed by each party. Further, the Parties, by signing this Supplemental Agreement, attest and affirm the truth of each and every certification and representation set out herein.

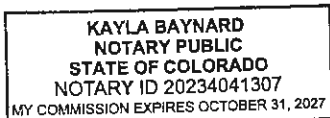
EXECUTED by the Consultant this 9 day of July, 2025.

DESIGN WORKSHOP
Robb Berg

[Signature]
Principal

(STATE OF COLORADO)
)ss
(DENVER COUNTY)

SUBSCRIBED AND SWORN to before me this 9 day of July, 2025.



[Signature]
Notary Public

EXECUTED by City of LaVista, Nebraska this _____ day of _____, 20____.

CITY OF LA VISTA
Douglas Kindig

Mayor

SUBSCRIBED AND SWORN to before me this _____ day of _____, 20____.

Clerk

STATE OF NEBRASKA
DEPARTMENT OF TRANSPORTATION
Form of Agreement Approved for
Federal Funding Eligibility:

Date

EXHIBIT "A"

CWO#1 Scope of Services

Project Name__84th St. Trail, Giles to Harrison, La Vista

Project No. _DPS-77(67)

CN: __22885

Engineering Design Services

DESCRIPTION

This supplemental Scope of Services for this project includes additional tasks associated with Geotechnical services to evaluate the slope stability around the bridge and retaining walls as well as investigate the soft subsurface layer to meet bearing requirements.

Additional efforts for this work include geotechnical engineering for boring analysis related to slope stability, design of soil improvements, sheet detailing of soil improvements, sheet detailing of arresting the critical slip zones, additional bid items quantities, and inclusion of additional specifications.

Geotechnical Review and Design

Add to existing contract section:

XII. Water & SS Reconst / Geotechnical

4. Slope Stability / Ground Improvements

- a. Utilize soil data from existing borings to determine the locations along the proposed retaining walls where slope stability is compromised and needs to be improved. The limits will be detailed in the plans with Sta. to Sta. locations and depths to which the failure zone is to be addressed. Detail in the plans a biddable means of addressing the slope failure zone.
- b. Identify all locations of low soil bearing capacity along the retaining walls. Design and detail in plans, a mechanism to strengthen all locations of low soil bearing capacity to meet the requirements of the retaining wall bearing stresses.

Consultant Work Order (Local Projects)

Project No.: DPS-77(67)		Control No.: 22885	
Consultant: (Name and Representative) DESIGN WORKSHOP, ROBB BERG		Agreement No.: BK2340	Work Order No.: 1
LPA: (Name and Representative) CITY OF LA VISTA, PAT DOWSE		Constr. Change Order No.: (If applicable)	
<p>All parties agree the following described work needs to be performed by the consultant as part of the referenced project. All parties concur and hereby give notice to proceed based on the following: justification to modify contract, scope of services, deliverables, schedule, and estimated total fee. All other terms of existing agreements between the parties are still in effect. It is understood by all parties that the work described herein will become part of a future supplement to the agreement indicated above.</p> <p>Justification to modify agreement: (Include scope of services, deliverables, and schedule) The final design of the retaining walls imparts a higher stress on an existing soft soil layer than previously determined. The plans need to show a ground improvement method to bid as part of the retaining walls. In addition, slope stability analysis in the area of retaining walls was not part of the original scope and needs to be addressed due to the soft layer existing conditions.</p>			
Work Title		Summary of Fee	
Slope Stability / Ground Improvement for Retaining Walls		A. Total Direct Labor Cost	= 0.00
		B. Overhead (Factor * x A)	= 0.00
		C. A + B	= 0.00
		D. Profit/Fee (Factor ** x C)	= 0.00
*Overhead Factor: 198.74%		E. FCCM (Factor*** x A)	= 0.00
**Profit/Fee Factor: 14.30%		F. Direct Non-Labor Cost	= 0.00
***Facility Capital Cost of Money (FCCM): 0.30%		G. Subconsultant Services	= 20,452.35
Total Fee Notes: Critical Geotechnical added scope for Subconsultant		TOTAL FEE: C + D + E + F + G	= \$20,452.35
		<input type="checkbox"/> ESTIMATED TOTAL FEE: <input type="checkbox"/> FINAL TOTAL FEE:	

Work Order Authorization – May be granted by email and attached to this document.

Consultant:		
Robb Berg		06/04/2025
Name	Signature	Date
LPA:		
Patrick M. Dowse		6/4/2025
Name	Signature	Date
LPS PC (for Preliminary Engineering) and State Rep. (for Construction Engineering):		
Name	Signature	Date
LPS Unit Head Review (for PE Phase):		
Kar Sia		6/5/25
Name	Signature	Date
LPS Manager or Construction Engineer (Construction Phase):		
Name	Signature	Date
FHWA: (FHWA Approval on Full Oversight Projects Only):		
Name	Signature	Date

Notice to Proceed will be granted by email by:
LPS PC for Preliminary Engineering & CD PC for Construction Engineering.

FMIS Approval Date:

N/A

Notice to Proceed Date:

6/5/25

Distribution: Consultant, LPA – RC, State Rep., FHWA, LPS PC, NDOT Agreements Engineer, Highway Funds Manager, CD PC

NDOT Form 250, November 18

Staffing Plan (CPFF)		Preliminary & Final Design	
Project Name: 64th St Trail Gies to Hanson, La Vista		Project Number: DPS-27(07)	
Consultant: Design Workshop		Control Number: 22865	
Consultant PM: Robb Berg, 720-507-9360, rberg@designworkshop.com		NEBRASKA <small>Good Life. Great Country</small> <small>an equal opportunity employer</small>	
LPA Ref: Pat Deneff, 402-331-8927, pdeneff@cityofnebraska.org			
NDOT PC: _____			
Date: _____			

#	Code	Classification	#	Code	Classification
1	PR	Principal	6	ENV	Environmental Scientist
2	PM	Project Manager	7	RLS	Registered Land Surveyor
3	PLA	Project Landscape Architect	8	SPC	Survey Party Chief
4	ENG	Engineer	9	SUR	Surveyor I
5	SDS	Sr. Designer/Technician	10	ADM	Administrative

Overhead Rate⁽¹⁾	
108.74%	
Fee for Profit Rate⁽²⁾	
14.30%	
FCCM (if applicable)	
0.30%	

BLENDED RATES TABLE			
Employee Name	Job Title & Certifications ⁽³⁾	Current Actual Salary Rate ⁽⁴⁾	% Assigned
Principal			
Robb Berg	Principal, Landscape Architect	\$120.19	100%
Blended Rate:		\$120.19	
Project Manager			
Kim Case	Associate, Landscape Architect	\$38.46	100%
Blended Rate:		\$38.46	
Project Landscape Architect			
Shirley O'Connell	Landscape Designer	\$29.81	80%
Kathy Jones	Landscape Designer	\$29.81	20%
Blended Rate:		\$29.81	
Engineer			
Blended Rate:			
Sr. Designer/Technician			
Blended Rate:			
Environmental Scientist			
Blended Rate:			
Registered Land Surveyor			
Blended Rate:			
Survey Party Chief			
Blended Rate:			
Surveyor I			
Blended Rate:			
Administrative			
Blended Rate:			

Consultant's Estimate of Hours

Preliminary & Final Design

Project Name: 84th St. Trail, Gates to Harrison, La Vista
 Consultant: Design Workshop
 Project Number: DPS-77(57)
 Control Number: 22835
 Consultant PM: Robb Bern, 720-907-9360, rbern@designworkshop.com
 NDOT PC: _____
 Date: _____

TASKS	PERSONNEL CLASSIFICATIONS										
	PR	PM	PLA	ENG	SDS	ENV	RLS	SPC	SUR	ADM	Total
I. Project Management											
1. Project Management											
2. Project Description / Purpose and Need / Project Details											
3. Quality Assurance / Quality Control											
II. Meetings											
1. Plan-in-Hand Meeting											
2. LPANODOT Coordination Meetings											
3. Meetings with Utilities											
4. Public Information Meetings											
III. Survey											
1. Update Field Survey											
2. Digital Terrain Model											
3. Base Map Preparation											
4. Horizontal and Vertical Control											
5. Section / Property Corners											
6. Existing Utilities											
7. Note Revision / Preliminary Plotting											
8. PIM Staking the Right of Way											
IV. Final Roadway Design (PIH)											
1. Data Collection and Review											
2. Roadway Horizontal Alignment											
3. Roadway Vertical Alignment											
4. Template Roadway Cross Sections											
5. Limits of Construction											
6. Earthwork											
7. Roadway Geometric Design											
8. Storm Sewer and Drainage											
9. Roadway and Driveway Culverts											
10. Construction and Removal											
11. Utility Coordination/Ventilation											
12. Construction Phasing/Detour Route/Trip Roads											
13. Erosion Control											
14. Quantities/Estimates											
15. Typical Sections											
16. Update Trail Layout											
17. Update Landscape Architecture											
18. 11 Sheets											
19. Guardrail											
20. Electrical											
21. Floodplain Permitting Identification											
22. Floodplain Permit											
23. Plan-in-Hand Report											
24. Working Day Calculations											
25. Pavement Determination											
V. Post Plan in Hand Plans											
1. Post Plan in Hand Plans											
2. Plan Submittal											
VI. Draft PS&E Plan Review											
1. Incorporate comments											
2. Draft PS&E Plan Submittal											
VII. Final PS&E Submittal/Blue Line Corrections											
1. Final PS&E Submittal											
2. Address comments or questions											
3. Electronic CADD files											
4. Printing											
5. SWPPP											
6. Letter Task											
VIII. Right of Way Design											
1. Existing Right-of-Way Base											
2. Proposed Right-of-Way											
3. Right-of-Way Plan Sheets											
4. Title Research											
IX. Bridge Design Services											
1. Design Data Sheets and T&E											
2. Final Bridge Design											
3. Final Bridge Plans											
4. Load Rating Services											
5. Review Shop Drawings											
6. Construction Consultation											
7. Gender Sizing Calculations											
X. Environmental Coordination											
1. Review of NEPA documents and comments											
2. NEPA exhibit											
3. Preliminary Waterway Permit Data Sheet											
4. Wetlands impacts											
5. Permits											
XI. Public Involvement											
1. Public Information Meetings											
XII. Water & SS Reconstr / Geotechnical											
1. Water/Sanitary Sewer Rehabilitation/Reconstruction											
2. Geotechnical - Data Research											
3. Geotechnical Report											
Total Days											
Total Hours											

Direct Expenses**Preliminary & Final Design**

Project Name: 84th St. Trail, Giles to Harrison, La Vista

Project Number: DPS-77(67)

Consultant: Design Workshop

Control Number: 22885

Date: _____

Subconsultants:			Amount
The Schemmer Associates, Inc.			\$20,452.35
Subtotal			\$20,452.35
Printing and Reproduction:	Qty	Unit Cost	Amount
Subtotal			
Mileage/Travel:	Qty	Unit Cost	Amount
Mileage/Travel:		\$0.655	
Meetings/Site Visits		\$450.000	
Subtotal			
Lodging/Meals:	Qty	Unit Cost	Amount
Motel - Standard Rate \$96+tax		\$113.00	
Motel - Omaha/Douglas Co. \$110+tax		\$126.00	
Meals & Incidentals (GSA Standard Rate, full days)		\$55.00	
Meals & Incidentals (GSA Standard Rate, first and last days)		\$41.25	
Meals & Incidentals (GSA Std Rate, full days, Omaha/Douglas Co.)		\$61.00	
Subtotal			
Other Miscellaneous Costs:	Qty	Unit Cost	Amount
Subtotal			
TOTAL DIRECT EXPENSES			\$20,452.35

Project Cost & Breakdown**Preliminary & Final Design**

Project Name: 84th St. Trail, Giles to Harrison, La Vista
Consultant: Design Workshop
Consultant PM: Robb Berg, 720-907-9360, rberg@designworkshop.com
NDOT PC:
Date:

Project Number: DPS-77(67)
Control Number: 22885

DIRECT LABOR COSTS			
Classification	Hours	Rate	Amount
Principal		\$120.19	
Project Manager		\$38.46	
Project Landscape Architect		\$29.81	
Engineer			
Sr. Designer/Technician			
Environmental Scientist			
Registered Land Surveyor			
Survey Party Chief			
Surveyor I			
Administrative			
Subtotal			

DIRECT EXPENSES	Amount
Subconsultants:	\$20,452.35
Printing And Reproduction:	
Mileage/Travel:	
Lodging/Meals:	
Other Miscellaneous Costs:	
Subtotal	\$20,452.35

TOTAL PROJECT COSTS	Amount
Direct Labor Costs	
Labor Cost Escalation Factor for Multi-year Projects (if allowed): Y 2.0 years @ 5.0% / year = 2.50%	
Overhead @ 198.74%	
Facility Capital Cost of Money (FCCM) @ 0.300% (labor costs x FCCM%)	
Direct Expenses	\$20,452.35
Fee for Profit Rate @ 14.30%	
TOTAL COST	\$20,452.35

Staffing Plan (CPFF)
Preliminary & Final Design

Project Name: 84th St. Trail, Giles to Harrison, La Vista

Project Number: DPS-77(67)

Consultant: The Schemmer Associates, Inc.

Control Number: 22885

Consultant PM: Darin Brown, 402-331-6348, dbrown@schemmer.com

NEBRASKA

LPA RC: Pat Dowse, 402-331-8927, pdowse@cityoflavista.org

Good Life. Great Journey.

NDOT PC:

DEPARTMENT OF TRANSPORTATION

Date:

#	Code	Classification	#	Code	Classification
1	PR	Principal	6	ENV	Environmental Scientist
2	PM	Project Manager	7	RLS	Registered Land Surveyor
3	SENG	Sr. Engineer	8	SPC	Survey Party Chief
4	ENG	Engineer	9	SUR	Surveyor I
5	SDES	Sr. Designer/Technician	10	ADM	Administrative

Overhead Rate⁽¹⁾
177.10%
Fee for Profit Rate⁽²⁾
12.40%
FCCM (if applicable)
0.30%

BLENDED RATES TABLE

Template: T-WB-B-2 LPA PE (rev 10-23-2019) CPFF

Employee Name	Job Title & Certifications ⁽³⁾	Current Actual Salary Rate/Hr ⁽⁴⁾	% Assigned
Principal			
Doug Holle, PE		\$88.00	100%
	Blended Rate:	\$88.00	
Project Manager			
Darin Brown, PE	Bridge Manager	\$65.25	70%
Matt Sutton, PE	Civil Manager	\$72.26	15%
Shane Swope, PE	Transportation Manager	\$72.26	15%
	Blended Rate:	\$67.35	
Sr. Engineer			
Matt Rasmussen, PE	Structural Engineer	\$53.46	25%
Adam Sleeper, PE	DOT Transportation Team Leader	\$61.09	20%
Alex Roth, PE	Hydraulic Engineer	\$51.95	20%
Jonathan Fant, PE	Electrical Engineer	\$74.55	5%
Tyler Lerdahl	Transportation Engineer	\$50.50	15%
Loras Klostermann	Geotechnical Engineer	\$62.96	15%
	Blended Rate:	\$56.72	
Engineer			
Jan Plummer, PE	Bridge Engineer	\$42.00	30%
Nessida Belenkoabka	Transportation Engineer EI	\$37.50	20%
Efrain Quintanilla	Transportation Designer	\$50.50	30%
Charly Huddleston	QC Engineer	\$44.00	10%
Doug Burchett	Engineering CADD Manager	\$45.00	10%
	Blended Rate:	\$44.15	
Sr. Designer/Technician			
Gavin Acker	Structural CADD Technician	\$24.00	60%
Leslie Steel	Manager of Testing & Materials	\$48.00	20%
Robert McClenahan	Lab Manager	\$40.00	20%
	Blended Rate:	\$32.00	
Registered Land Surveyor			
Tony Bruckner	Registered Land Surveyor	\$46.20	100%
	Blended Rate:	\$46.20	
Survey Party Chief			
Ray Flock	Crew Chief	\$35.00	100%
	Blended Rate:	\$35.00	
Surveyor I			
Andrew Potter	Instrument Man	\$24.00	50%
Scot Gerwitz	Survey CADD Technician	\$29.00	50%
	Blended Rate:	\$26.50	
Administrative			
Karen Keith	Admin	\$24.00	100%
	Blended Rate:	\$24.00	

Consultant's Estimate of Hours

Preliminary & Final Design

Project Name: 8th St. Trail, Giles to Hanson, La Vista
 Consultant: The Schiemmer Associates, Inc.
 Project Number: DPS-7767
 Control Number: 22885
 Consultant PM: Darin Brown 402-331-6348, dbrown@schiemmer.com
 NDOT PC: _____
 Date: _____

TASKS	PERSONNEL CLASSIFICATIONS										Total
	PR	PM	SENG	ENG	SDS	ENV	RLS	SPC	SUR	ADM	
I. Project Management											
1. Project Management											
2. Project Description / Purpose and Need / Project Details											
3. Quality Assurance / Quality Control											
II. Meetings											
1. Plan-in-Hand Meeting											
2. LP/NDOT Coordination Meetings											
3. Meetings with Utilities											
4. Public Information Meetings											
III. Survey											
1. Update Field Survey											
2. Digital Terrain Model											
3. Base Map Preparation											
4. Horizontal and Vertical Control											
5. Section / Property Corners											
6. Existing Utilities											
7. Note Reduction / Preliminary Plotting											
8. Post Staking the Right of Way											
IV. Final Roadway Design (P/H)											
1. Data Collection and Review											
2. Roadway Horizontal Alignment											
3. Roadway Vertical Alignment											
4. Template Roadway Cross sections											
5. Limits of Construction											
6. Earthwork											
7. Roadway Geometric Design											
8. Storm Sewer and Drainage (not channel drop)											
9. Roadway and Driveway Culverts											
10. Construction and Removal											
11. Utility Coordination/Verification											
12. Construction Phasing/Detour Route/Temp Roads											
13. Erosion Control											
14. Quantities/Estimates											
15. Typical Sections											
16. Update Trail Layout											
17. Coordinate Landscape Architecture											
18. E Sheets											
19. Guardrail											
20. Electrical											
21. Floodplain Permitting Identification											
22. Floodplain Permit											
23. Plan-in-Hand Report											
24. Working Day Calculations											
25. Pavement Determination											
V. Post Plan in Hand Plans											
1. Post Plan in Hand Plans											
2. Plan Submittal											
VI. Draft PS&E Plan Review											
1. Incorporate comments											
2. Draft PS&E Plan Submittal											
VII. Final PS&E Submittal/Blue Line Corrections											
1. Final PS&E Submittal											
2. Address comments or questions											
3. Electronic CADD files											
4. Pinning											
5. SV/PPP											
6. Lettering Text											
VIII. Right of Way Design											
1. Existing Right-of-Way Base											
2. Proposed Right-of-Way											
3. Right-of-Way Plan Sheets											
4. Title Research											
IX. Bridge Design Services											
1. Design Data Sheets and TS&L											
2. Final Bridge Design											
3. Final Bridge Plans											
4. Load Rating Services											
5. Review Shop Drawings											
6. Construction Consultation											
7. Grover Shm Calculations											
X. Environmental Coordination											
1. Review of NEPA documents and commitments											
2. NEPA exhibits											
3. Preliminary Waterway Permit Data Sheet											
4. Wetlands impacts											
5. Permits											
XI. Public Involvement											
1. Public Information Meetings											
XII. Water & SS Reconst / Geotechnical											
1. Water/Sanitary Sewer Rehabilitation/Construction	2		51	59	24						136
2. Geotechnical - Data Research											
3. Geotechnical Report											
4. Slope Stability / Ground improvements	2		51	59	24						136
Total Days		0.25	6.38	7.38	3						17
Total Hours		2	51	59	24						136.8

Direct Expenses**Preliminary & Final Design**

Project Name: 84th St. Trail, Giles to Harrison, La Vista

Project Number: DPS-77(67)

Consultant: The Schemmer Associates, Inc.

Control Number: 22885

Date: _____

Subconsultants:			Amount
Subtotal			
Printing and Reproduction:	Qty	Unit Cost	Amount
Subtotal			
Mileage/Travel:	Qty	Unit Cost	Amount
Mileage/Travel:			
Geotechnical:		\$0.655	
Survey		\$0.655	
Meetings/Site Visits		\$0.655	
Subtotal			
Lodging/Meals:	Qty	Unit Cost	Amount
Motel - Standard Rate \$96+tax		\$113.00	
Motel - Omaha/Douglas Co. \$110+tax		\$126.00	
Meals & Incidentals (GSA Standard Rate, full days)		\$55.00	
Meals & Incidentals (GSA Standard Rate, first and last days)		\$41.25	
Meals & Incidentals (GSA Std Rate, full days, Omaha/Douglas Co.)		\$61.00	
Subtotal			
Other Miscellaneous Costs:	Qty	Unit Cost	Amount
Subtotal			
TOTAL DIRECT EXPENSES			

Notes & Assumptions

Preliminary & Final Design

Project Name: 84th St. Trail, Giles to Harrison, La Vista

Project Number: DPS-77(67)

Consultant: The Schemmer Associates, Inc.

Control Number: 22885

Date: _____

Notes & Assumptions

Changes to Contract Scope:

XII. Water & SS Reconst / Geotechnical

4. Slope Stability / Ground Improvements

Borings found a soft layer too deep to correct with core out. Ground improvement system is needed for construction of retaining walls. Scope assumes a rock micro pile system will be designed and specifications developed.

Due to soft layer, slope stability needs to be addressed. This study will determine where the failure zone is located under retaining walls. Details will be developed for addressing the instability.

Project Cost & Breakdown**Preliminary & Final Design**

Project Name: 84th St. Trail, Giles to Harrison, La Vista

Project Number: DFS-77(67)

Consultant: The Schemmer Associates, Inc.

Control Number: 22885

Consultant PM: Darin Brown, 402-331-6348, dbrown@schemmer.com

NDOT PC:

Date:

DIRECT LABOR COSTS			
Classification	Hours	Rate	Amount
Principal		\$88.00	
Project Manager	2	\$67.35	\$134.70
Sr. Engineer	51	\$56.72	\$2,892.72
Engineer	59	\$44.15	\$2,604.85
Sr. Designer/Technician	24	\$32.00	\$768.00
Environmental Scientist			
Registered Land Surveyor		\$46.20	
Survey Party Chief		\$35.00	
Surveyor I		\$26.50	
Administrative		\$24.00	
	136	Subtotal	\$6,400.27

DIRECT EXPENSES	Amount
Subconsultants:	
Printing And Reproduction:	
Mileage/Travel:	
Lodging/Meals:	
Other Miscellaneous Costs:	
Subtotal	

TOTAL PROJECT COSTS	Amount
Direct Labor Costs	\$6,400.27
Labor Cost Escalation Factor for Multi-year Projects (if allowed): Y 2.0 years @ 5.0% /year = 2.50%	\$160.01
Overhead @ 177.10%	\$11,618.25
Facility Capital Cost of Money (FCCM) @ 0.300% (labor costs x FCCM%)	\$19.68
Direct Expenses	
Fee for Profit Rate @ 12.40%	\$2,254.14
TOTAL COST	\$20,452.35

RESOLUTION
PRELIMINARY ENGINEERING SERVICES AGREEMENT
SUPPLEMENTAL AGREEMENT NO. 1 – BK2340-001

CITY OF LAVISTA

Resolution No. _____

Whereas: City of Lavista and Design Workshop have previously executed a Preliminary Engineering Services Agreement (BK2340) for a transportation project for which the Local Public Agency (LPA) would like to obtain Federal funds; and

Whereas: City of LaVista understands that it must continue to strictly follow all Federal, State, and local laws, rules, regulations, policies, and guidelines applicable to the funding of this Federal-aid project; and

Whereas: City of LaVista and Design Workshop wish to enter into a preliminary engineering services supplemental agreement, setting out modifications and/or additional duties and/or funding responsibilities for the Federal-aid project.

Be It Resolved: by the City Council of the City of LaVista, Nebraska that:

Douglas Kindig, Mayor of City of LaVista, is hereby authorized to sign the attached Preliminary Engineering Services Supplemental Agreement No. 1 between the City of LaVista and The Design Workshop.

NDOT Project Number: DPS-77(67)

NDOT Control Number: 22885

NDOT Project Description: 84TH Street Trail, Giles – Harrison

Adopted this _____ day of _____, 20____ at _____ Nebraska.

The City Council of City of LaVista, Nebraska:

Board/Council Member _____

Moved the adoption of said resolution

Member _____ Seconded the Motion

Roll Call: _____ Yes _____ No _____ Abstained _____ Absent

Resolution adopted, signed, and billed as adopted

Attest:

Signature City Clerk